

Page 8, line 1, after "*coli*" insert --(SEQ ID NO:12);

Page [58 (Abstract), after the last line, beginning on a new page, please replace the substitute Sequence Listing filed November 9, 2000 with the attached substitute Sequence Listing

#### REMARKS

Claims 1-13 are pending in the present application.

Applicants have now submitted a substitute Sequence Listing and a corresponding computer-readable Sequence Listing. Sequence Identifiers (SEQ ID NO:) have been added to the specification. The sequence information recorded in the corresponding computer-readable Sequence Listing is identical to the paper copy of the substitute Sequence Listing. Support for all of the sequences listed in the substitute Sequence Listing is found in the present application as originally filed. No new matter is believed to have been introduced by the submission of the substitute Sequence Listing and the corresponding computer-readable Sequence Listing.

Applicants submit that the present application is ready for examination on the merits.

Early notice to this effect is earnestly solicited.

Respectfully submitted,

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